DATASHEET
FUJITSU LIFEBOOK S710 NOTEBOOK

YOUR BEST FRIEND ON THE MOVE

LIFEBOOK S710
The LIFEBOOK S710 offers the perfect balance between low weight and high-end performance. Weighing only 2.15 kg it is one of the lightest modular 35.6cm (14-inch) notebooks. A flexible modular bay and a phantastic battery life enable convenient working. Integrated 3G/UMTS and the optional webcam enable connectivity anytime, anywhere.

ERGONOMIC WORKING
Enjoy constant access to all your data thanks to a versatile mobile device.
- Lean, lightweight Notebook weighing only 2.15 kg with a 35.6 cm (14-inch) HD display with LED backlight, with up to 14 hours running time with a second battery

ULTIMATE CONNECTIVITY
Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
- Integrated display port, E-SATA, FireWire, optional integrated 3G/UMTS, WLAN and Bluetooth

RELIABLE COMPANION
Secure and effective working for the most demanding of users – in every kind of situation.
- Spill-resistant keyboard and further innovative highlights

MAXIMUM SECURITY
Protect your company data against unauthorized third-party access.
- Benefit from our end-to-end anti-theft concept and system and user protection, such as Computrace® enabled BIOS, integrated SmartCard slot, optional fingerprint sensor, TPM module and SmartCase Logon+

GREAT FLEXIBILITY
The family concept offers standard accessory components for the LIFEBOOK S710 and LIFEBOOK E780.
- Standardized port replicator, power supply unit, keyboard and modular bay for optical drive, second battery or second hard disk

Green IT · ADVANCED THEFT PROTECTION · MODULAR BAY · LONG BATTERY RUNTIME · BEST CONNECTIVITY · QUIET RUNNING

COMPONENTS

PROCESSOR	Intel® Core™ i7 processor i7-620M (2.66 GHz, 4 MB)	
	Intel® Core™ i5 processor i5-540M (2.53 GHz, 3 MB)	
	Intel® Core™ i5 processor i5-520M (2.4 GHz, 3 MB)	
MEMORY MODULES	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3)	
Memory notes	DDR3 - 1066 MHz	
HARD DISK DRIVES (INTERNAL)	500 GB, 7200 rpm, SATA, 2.5-inch S.M.A.R.T.	
	320 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T.	
	320 GB, 5400 rpm, FDE, 2.5-inch S.M.A.R.T.	
	160 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T.	
	128 GB SSD SATA, 2.5-inch S.M.A.R.T.	
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software	
WLAN (OPTIONAL)	Atheros Minicard b/g/n	
	Intel® Centrino® 6200 802.11 a/b/g/n	
WIRELESS TECHNOLOGIES		
Antennas	2 dual band antennas, 2 UMTS antennas	
WLAN notes	Import and usage according to country-specific regulations.	
3G/UMTS (OPTIONAL)	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)	
DISPLAY	35.6 cm (14-inch), LED backlight, (HD), anti-glare display, compound, 1366 x 768 pixel	
MODULAR BAY OPTIONS	2nd battery	
	2nd hard disk drive	
	DVD Super Multi	
	Weight saver	
Base unit	LIFEBOOK S710 14.0-inch	LIFEBOOK S710 14.0-inch Fingerprint
GENERAL SYSTEM INFORMATION		
Chipset	Intel® QM57	
Intel platform	Intel® Core™ i7/i5/i3 processor with vPro™ technology	
BIOS features	BIOS based on Phoenix TrustedCore Notebook	
GRAPHICS		
Max. resolution external display	2560 x 1600 pixel	
Max. resolution display port		
Graphics brand name	Intel® HD Graphics	
Graphics features	DualView	
Graphics notes	Shared memory depending on main memory size and operating system	
Shared video memory	up to 1695 MB	
INTERFACES		
Memory card slots	1 (SD/MS/MSPro)	
ExpressCard slots	1	
SmartCard slot	1	
SIM card slot	1	
Modem (RJ-11)	1 (optional)	
eSATA	1	

INTERFACES	
USB 2.0 total	3
FireWire (IEEE1394)	1
VGA	1 (up to 1920 x 1200)
DisplayPort	1 (up to 2560 x 1600)
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2 digital array microphones
Docking connector for Port Replicator	1
Kensington Lock support	1
WIRED COMMUNICATION	
Modem type	Optional: 56 K V.92 modem MDC1.5
LAN	Built-in 10/100/1000 MBit/s Intel® 82577 LM
KEYBOARD AND POINTING DEVICES	
	Spill-resistant keyboard
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm
	EcoButton LockWorkstation button MobilityCenter button TouchStick (optional) Touchpad with two mouse buttons and one scroll button Application buttons Status LED
	EcoButton Fingerprint sensor MobilityCenter button LockWorkstation button TouchStick (optional) Touchpad with two mouse buttons and scroll via fingerprint sensor Application buttons Status LED
MULTIMEDIA	
Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers, 2 digital array microphones
Camera	Optional: Built-in webcam, 1.3 megapixel, VGA camera
POWER SUPPLY	
AC adapter	19 V / 80 W (4.22 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	Li-Ion battery 6-cell, 5800 mAh, 62 Wh
	Li-Ion battery 6-cell, 5200 mAh, 56 Wh
2nd battery (optional)	Li-Ion battery 3-cell, 3800 mAh, 41 Wh
Battery features	Rapid charge with 5200 mAh batteries
Benchmark	Mobile Mark 2007
Runtime 1st battery	up to 8:30 h
Runtime 1st + 2nd battery	up to 14 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
Related Processors for power consumption	
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=0960f71b-ec39-44d1-8743-a80712ac3048
DIMENSIONS / WEIGHT / ENVIRONMENTAL	
Dimensions (W x D x H)	340 x 245 x 35 mm
Weight	2.15 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 80 %

OPERATING SYSTEM		
Operating system optional preinstalled	Microsoft® Windows® 7 Professional 64-bit TwinLoad Microsoft® Windows® XP Professional (DVD)	
Operating system compatible	Microsoft® Windows® XP Professional Microsoft® Windows Vista® Business 32-bit	
Operating system notes	Driver support for Microsoft® Windows® XP	
ADDITIONAL SOFTWARE		
Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Display Manager Power Saving Utility Wireless Selector Utility EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Toshiba Stack 4.x (not available for Windows® 7 operating systems)	
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) SmartCase Logon+	
MANAGEABILITY		
Manageability features	DeskUpdate Driver management DeskView Migrate (optional) DeskView Control (optional)	
Manageability type	DeskView 10.x client management including:	
DeskView features	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)	
Supported standards	WMI PXE BootP (made4you)	
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html	
SECURITY		
Physical security	Kensington Lock support	
System security	Computrace® enabled BIOS Optional: Trusted platform module (TPM 1.2) Symantec Norton Internet Security (90 day test version)	
User security	User and supervisor BIOS password SystemLock BIOS SmartCard security Integrated SmartCard slot Optional: SmartCase Logon+ Hard disk password	User and supervisor BIOS password SystemLock BIOS SmartCard security Integrated SmartCard controller in PC Card with system lock support Separate SmartCard slot Optional: SmartCase Logon+ Hard disk password
Product		
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx	

PORTREPLICATOR INTERFACES (OPTIONAL)		
	Port replicator/AC adapter/GB-cable kit	Port replicator/AC adapter/EU-cable kit
DC-in	1 (19V)	1 (19V)
Power on switch	1	1
Audio: headphone	1	1
Audio: microphone	1	1
USB 2.0 total	4	4
DisplayPort	1 (up to 2560 x 1600)	1 (up to 2560 x 1600)

PORTREPLICATOR INTERFACES (OPTIONAL)		
VGA	1	1
DVI	1 (Dual link - up to 2560 x 1600)	1 (Dual link - up to 2560 x 1600)
Serial (RS-232) text	1	1
Ethernet (RJ-45)	1 (10/100/1000)	1 (10/100/1000)
Parallel	1	1
Kensington Lock support	1	1
eSATA	1	1

RECOMMENDED ACCESSORIES	
AC Adapter	S26391-F2474-L600 (80 W)
1st battery	S26391-F514-L200 (62Wh)
2nd battery	S26391-F440-L200
Memory (2GB)	S26391-F504-L100
Memory (4GB)	S26391-F504-L200
1st hard disk drive	S26391-F507-L300
2nd hard disk	S26391-F508-L400
DVD super Multi	S26391-F515-L200
Port replicator / AC adapter / cable kit	S26391-F516-L100 (EU cable) S26391-F516-L200 (UK cable)
Recommended cases	S26391-F119-L132 (Prestige Case ProX)

WARRANTY	
Standard Warranty	1 year
Service level	Collect & Return Service / Bring-In Service (depending on country)

MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION	
Recommended Service	5x9, Response Time: Next Business Day or On-site Service
Spare Parts availability	5 years
Service Weblink	htttp://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK S710, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu LIFEBOOK S710, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. http://ts.fujitsu.com/mobile

FUJITSU GREEN POLICY INNOVATION

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

COPYRIGHTS

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded.
Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see http://ts.fujitsu.com/terms_of_use.html
Copyright © Fujitsu Technology Solutions

DISCLAIMER

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner

CONTACT

FUJITSU Technology Solutions
Website: http://ts.fujitsu.com
2010-03-15 CE-EN